

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A computerized method for provisioning router configuration data for a virtual router in a virtual private network, the method comprising:
automatically determining a set of site reachability data;
defining a global reading a routing profile said profile including a routing protocol; and
automatically generating a routing configuration for the virtual router based on the site reachability data and the global routing profile.
2. (Currently Amended) The computerized method of claim 1, ~~further comprising defining wherein the routing profile comprises a site profile, and wherein generating the routing configuration includes the site profile in addition to the site reachability data and the global routing profile.~~
3. (Currently Amended) The computerized method of claim 2, ~~1, further comprising defining an OSPF profile and wherein generating the routing configuration includes the OSPF profile in addition to the site reachability data and the global routing profile wherein the site profile includes a site type.~~
4. (New) The computerized method of claim 2, wherein the site profile includes a set of one or more site subnets.

5. (New) The computerized method of claim 1, wherein the routing profile comprises a global profile.

6. (New) The computerized method of claim 5, wherein the global profile includes a default routing protocol for the ISP edge.

7. (New) The computerized method of claim 5, wherein the global profile includes a default site type.

8. (New) The computerized method of claim 1, further comprising disseminating the set of site reachability data to other routers in a virtual private network (VPN).

9. (New) The computerized method of claim 8, wherein disseminating the set of site reachability data comprises reading a set of subnets for a site and creating static routes for the set of subnets.

10. (New) The computerized method of claim 8, wherein disseminating the set of site reachability data comprises placing the set of site reachability information in a directory.

11. (New) The computerized method of claim 1, wherein the routing profile comprises an OSPF profile.

12. (New) The computerized method of claim 11, wherein the OSPF profile includes a route aggregation policy.

13. (New) The computerized method of claim 11, wherein the OSPF profile includes an OSPF area defining a set of virtual routers, and wherein generating a configuration includes generating a configuration for each virtual router in the set of virtual routers.

14. (New) The computerized method of claim 1, further comprising receiving a selection of one or more virtual routers to receive the generated configuration.

15. (New) A method of configuring a subset of virtual routers in a set of virtual routers created on a switch, the method comprising:

generating a configuration for the set of virtual routers, said configuration based on at least one routing profile, said profile including a routing policy;

receiving a change in the routing policy;

displaying a list of virtual routers in the set of virtual routers that were configured using the routing policy;

receiving a selection of the subset of virtual routers in the set of virtual routers; and

regenerating the configuration for the subset of the virtual routers based on the change in the policy.

16. (New) The method of claim 15, wherein the routing profile comprises a site profile.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

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17. (New) The method of claim 15, wherein the routing profile comprises a global routing profile.

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18. (New) The method of claim 15, wherein the routing policy comprises an OSPF routing profile.
